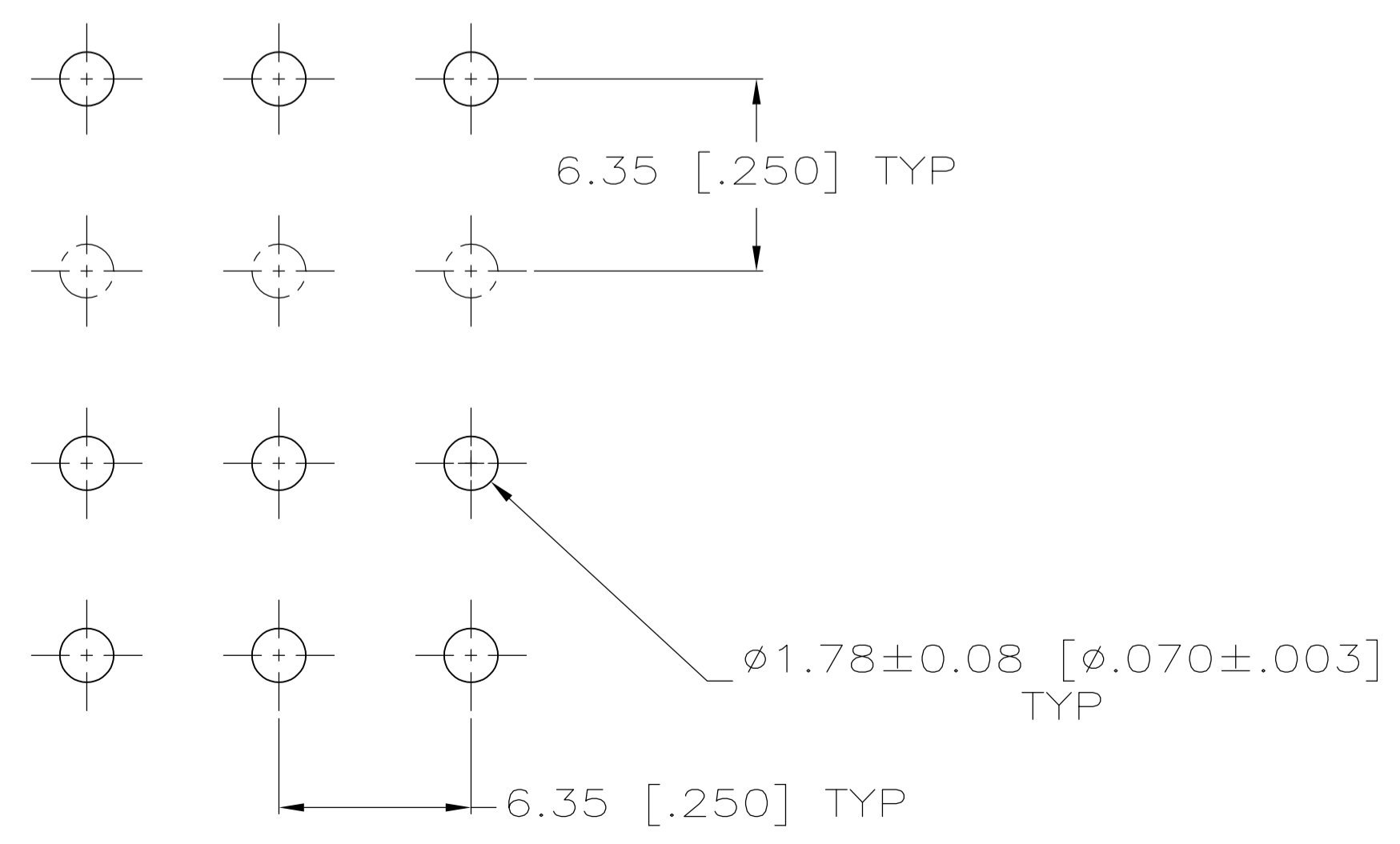
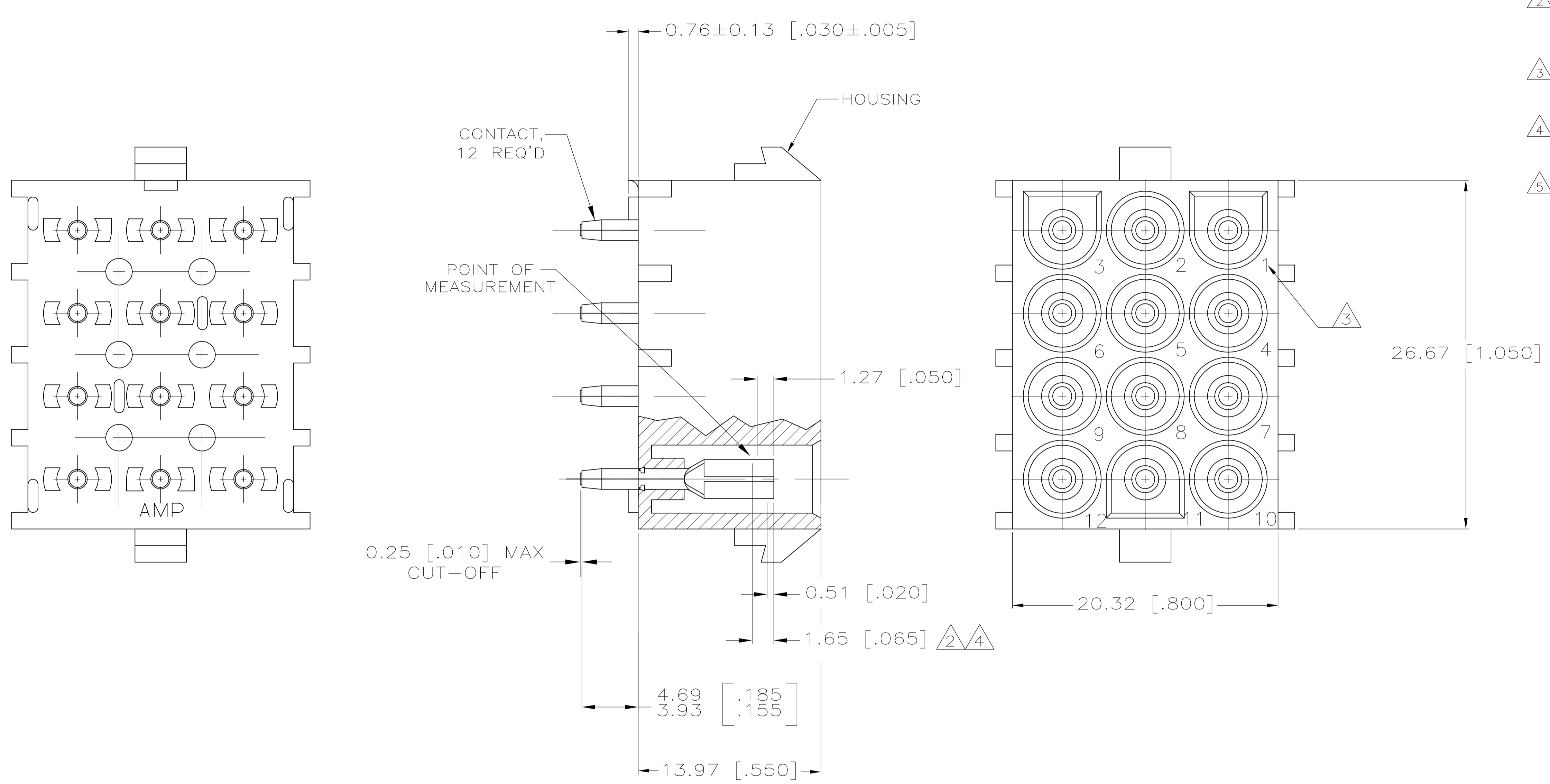


LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	CHK	APPV	
M1		REVISED PER ECR-12-011660	28JAN13	KH	TM		

- 1 PARTS MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- 2 CONTACT IS STAMPED FROM PRE-PLATED STOCK WHICH IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN STRIPED WITH 0.00076 [.000030] GOLD IN CONTACT AREA INDICATED AND TIN-LEAD ON SOLDER TAIL END.
- 3 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 4 CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.
- 5 SUPERSEDED BY 350829-4



RECOMMENDED LAYOUT FOR 1.58 [.062] THICK PC BOARD

CONTACT	HOUSING	PART NO
PH BRZ GOLD 4	NYLON,UL 94V-0	350829-4
PH BRZ GOLD 2	NYLON,UL 94V-0	350829-2
PH BRZ TIN	NYLON,UL 94V-0	350829-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN K. WHITAKER 11OCT2005		TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK S. RIDGILL 11OCT2005			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV S. RIDGILL 11OCT2005		NAME	
0 PLC ±		PRODUCT SPEC		12 CIRCUIT UNIVERSAL MATE-N-LOK (TM)	
1 PLC ±		APPLICATION SPEC		P.C. BOARD SOCKET HEADER ASSEMBLY	
2 PLC ±		WEIGHT		SIZE CAGE CODE DRAWING NO	
3 PLC ± 0.13 [.005]		RESTRICTED TO		A1 00779 C=350829	
4 PLC ±		CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 1 REV M1	
ANGLES ±					
FINISH SEE TABLE					